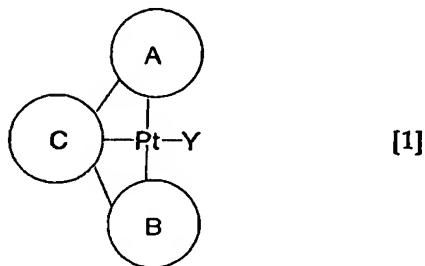


Abstract

The invention aims at providing platinum complexes useful as materials for light emitting devices and extremely excellent in heat stability, luminous characteristics, and luminous efficiency, and a process for effective preparation thereof. The invention relates to platinum complexes represented by the general formula [1]:



wherein any two of A, B and C are each independently an optionally substituted nitrogenous aromatic heterocyclic group and the other is optionally substituted aryl or optionally substituted heteroaryl; and Y is halogeno or an optionally substituted aryl or heteroaryl group which is bonded either directly or through oxygen (-O-) or sulfur (-S-) (with the proviso that when the adjacent two rings are nitrogenous aromatic heterocyclic groups, the cases wherein Y is chloro are excepted, while when the nonadjacent two rings are nitrogenous aromatic heterocyclic groups, the cases wherein Y is not halogeno are excepted).